

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 3230-0751:105 Page 1 of 1

CATEGORY: Leakage Dampers

LISTEE: Safe-Air, 1855 S. 54th Avenue, Cicero IL 60804
Contact: *Lee Stack (708) 652-9100 Fax (708) 652-9158

DESIGN: Model 661 leakage rated damper. Unit is made of single and multiple blade type construction for vertical installation. Refer to listee's data sheet for additional detailed product description and operational considerations.

Single Section

MODEL	Min. Width	Min. Height	Max. Width	Max. Height
661	12"	9"	60"	72"

Multiple Assemblies

The 661 leakage rated dampers are not restricted to a maximum multiple assembly size provided that the individual section size does not exceed 60" wide by 72" high and one operator is provided on each individual damper section of the assembly.

RATING: Class I-250 for damper with Model SQB 72.1 or SQB 12.1 operator
Class I-350 for all others

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes & ordinances and in a manner acceptable to the authority having jurisdiction. For vertical installation only.

MARKING: Listee's name, model number, classification and UL label.

APPROVAL Listed as leakage rated damper intended for use in smoke control system. Intended for use with the following operators: MA-305, -405, -318, -418, SQB-12.1, -72.1, 331-4826, -2961, -2792.

*Rev. 06-16-2003



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **JUNE 16, 2003**

*Listing Expires **June 30, 2004***

Authorized By: **DIANE K. AREND, Senior Deputy**
Program Manager